

Docket No.: 49657-744



UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Hiroshi MAKINO

FOR: BI-DIRECTIONAL BUS CIRCUITRY EXECUTING BI-DIRECTIONAL

DATA TRANSMISSION WHILE AVOIDING FLOATING STATE

Encio	sed are:					
	28 pages of specification, claims, abstract.					
\boxtimes	Declaration and Power of Attorney.					
\boxtimes	Priority Claimed.					
	Certified copy of Japanese Patent Application No. 2000-000387					
\boxtimes	9 sheets of formal drawing.					
\boxtimes	An assignment of the invention to Mitsubishi Denki Kabushiki Kaisha					
	and the assignment recordation fee.					
	An associate power of attorney.					
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.					
\boxtimes	Information Disclosure Statement, Form PTO-1449 and reference.					
\boxtimes	Return Receipt Postcard					

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	13	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$78.00	\$0.00
	ependent Claim(s)	\$0.00			
	Basic Fee	\$690.00			
	Total of Above Calculation				
	½ for Small Entity	\$0.00			
	\$40.00				
	\$730.00				

- Please charge my Deposit Account No. 500417 in the amount of \$730.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: July 12, 2000

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